## What is claimed is:

## 1. A dye mixture comprising at least one dye of formula

$$(R_3)_{0.3}$$
 $(Y_2)_q$ 
 $(SO_3H)_2$ 
 $(1)$ 

together with at least one dye of formula

$$(R_4)_{0.3}$$
 $(Y_3)_r$ 
 $(R_5)_{0.3}$ 
 $(P_4)_{0.3}$ 
 $(P_4)_{0.3}$ 
 $(P_4)_{0.3}$ 
 $(P_4)_{0.3}$ 
 $(P_4)_{0.3}$ 

## 10 wherein

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 $R_1$  and  $R_2$  are each independently of the other hydrogen or unsubstituted or substituted  $C_1$ - $C_4$ alkvI,

 $(R_3)_{0-3}$ ,  $(R_4)_{0-3}$  and  $(R_5)_{0-3}$  denote, each independently of the others, from 0 to 3 ideratical or differing substituents from the group halogen,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, carboxy and sulfo,

A is unsubstituted or substituted phenylene, naphthylene, or C<sub>2</sub>-C<sub>8</sub>alkylene which may be interrupted by oxygen,

 $X_1$  is halogen or a non-fibre-reactive substituent, and q is the number 0 or 1,

r and s are each independently of the other the number 0 or 1, and the sum of r + s is the number 1 or 2,

Y<sub>1</sub>, Y<sub>2</sub>, Y<sub>3</sub> and Y<sub>4</sub> are each independently of the others a fibre-reactive radical of formula

$$-SO_2$$
-Z (3a),  
 $-NH-CO-(CH_2)_m-SO_2$ -Z (3b),  
 $-CONH-(CH_2)_n-SO_2$ -Z (3c),

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wherein

X<sub>2</sub> is halogen, T independently has the definition of X<sub>2</sub>, is a non-fibre-reactive substituent or is 5 a fibre-reactive radical of formula

10 -NH-
$$(CH_2)_{2\cdot3}$$
-O- $(CH_2)_{2\cdot3}$ -SO<sub>2</sub>-Z (4b),

$$-N \xrightarrow{(R_8)_{0.2}} (R_8)_{0.2}$$

$$SO_2 - Z$$
(4c),

$$(SO_3H)_{0-1}$$
-NH- $(CH_2)_{2,3}$ - $SO_2$ - $Z$  (4d) or

 $(R_6)_{0\text{-}2}$  denotes from 0 to 2 identical or differing substituents from the group halogen, 15 C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy and sulfo,

Z is vinyl or a radical -CH2-CH2-U and U is a group removable under alkaline conditions, Q is a group -CH(Hal)-CH<sub>2</sub>-Hal or -C(Hal)=CH<sub>2</sub>,

m and n are each independently of the other the number 2, 3 or 4, and

Hal is halogen, 20

at least one of the radicals Y<sub>3</sub> and Y<sub>4</sub> being a radical of formula (3b) or (3f).

- 2. A dye mixture according to claim 1, wherein
- R<sub>1</sub> is hydrogen, methyl or ethyl and R<sub>2</sub> is hydrogen.

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- 3. A dye mixture according to either claim 1 or claim 2, wherein  $X_1$  is chlorine.
- 4. A dye mixture according to any one of claims 1 to 3, wherein
- -A-Y<sub>1</sub> is a radical of formula

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$$SO_2$$
- $Z_1$  (5a),

$$(SO_3H)_{0-1}$$
 $SO_2$ - $Z_2$ 
(5b) or

wherein

- (R<sub>7</sub>)<sub>0-2</sub> denotes from 0 to 2 identical or differing substituents from the group halogen, C₁-C₄alkyl, C₁-C₄alkoxy and sulfo,
  - m is the number 2 or 3, and
  - $Z_1$ ,  $Z_2$  and  $Z_3$  are each independently of the others vinyl,  $\beta$ -chloroethyl or  $\beta$ -sulfatoethyl.
- 5. A dye mixture according to any one of claims 1 to 4, wherein the dye of formula (1) is a dye of formula

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$$(HO_3S)_{1-2}$$

$$(HO_3S)_{1-2}$$

$$(HO_3S)_{1-2}$$

$$(HO_3S)_{1-2}$$

$$(1a)$$

wherein

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R<sub>1</sub> is hydrogen, methyl or ethyl and

 $Z_1$  is vinyl,  $\beta$ -chloroethyl or  $\beta$ -sulfatoethyl.

6. A dye mixture according to any one of claims 1 to 5, wherein the dye of formula (2) is a dye of formula

10 wherein

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 $(R_4)_{0.2}$  and  $(R_5)_{0.2}$  denote, each independently of the other, from 0 to 2 identical or differing substituents selected from the group  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy and sulfo, and one of the fibre-reactive radicals  $Y_3$  and  $Y_4$  is a radical of formula (3a), (3b), (3c), (3d) or (3e) and the other of the fibre-reactive radicals  $Y_3$  and  $Y_4$  is a radical of formula (3b) or (3f), the definitions according to claim 1 applying to the fibre-reactive radicals of formulae (3a), (3b), (3c), (3d), (3e) and (3f).

- 7. The use of a dye mixture according to any one of claims 1 to 6 in the dyeing or printing of hydroxyl-group-containing or nitrogen-containing fibre material.
- 8. Use according to claim 7, wherein cellulosic fibre material, especially cotton-containing fibre material, is dyed or printed.
- An aqueous ink comprising a dye mixture according to claim 1.

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10. The use of an aqueous ink according to claim 9 in an inkjet printing method for the printing of hydroxyl-group-containing or nitrogen-containing fibre material.